

CSWC Operational Period Summary

1800 July 27 2015 to 0600 July 28 2015



Aircraft performs retardant drop onto the Lowell Fire, Nevada County

Photo Credit: YubaNet

Note: [Report changes/updates are in blue](#)



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

SITUATION SUMMARY

Cal EOC Incident – 2014 Drought

- SOC / Inland REOC remains activated in support of 2014 Drought

Weather of Concern

- Red Flag Warning in effect from 0200 hours on 07/28/15 until 1100 hours 7/29/15 for portions on Siskiyou County
- Red Flag Warning in effect from 0200 to 1100 Tuesday for portions of Del Norte, Humboldt, Mendocino Counties

Northern California & Central Coast

- A combination of high pressure and off shore winds will aid in bringing temperatures near record levels on Thursday. In addition, look for temperatures to stay above the century mark for the Rogue valley through Friday. Although the temperatures are above average, late July is statistically the warmest period of the year for Medford along with many locations across the US.

Central California AND Southern San Joaquin Valley:

- Expect showers and thunderstorms to develop during the afternoon and evening hours beginning Thursday through the end of the weekend. Development is expected mainly over the crest of the Sierra Nevada as well as the desert and mountains of Kern county. Hikers and other outdoor enthusiasts should keep a watchful eye on the sky and be prepared to take shelter if and when the weather turns threatening. In addition to dangerous lightning, thunderstorms can bring gusty winds, heavy rain and small hail.

Southern California:

- A prolonged period of monsoon moisture will bring the potential for showers and thunderstorms to Southern California through this weekend. The most active conditions will be found over the mountains and deserts in the afternoons and evenings, possibly drifting into the valleys at times. And isolated, mainly nocturnal and early morning showers and thunderstorms cannot be ruled out along the coast and over the coastal waters.

Active Weather Warnings, Watches and Advisories by County:

http://www.wrh.noaa.gov/sto/brief/wwa_bc_cal.php

WEATHER

WEATHER SYNOPSIS BY REGION:

NORTHERN CALIFORNIA AND CENTRAL COASTAL AREAS:

Eureka Weather:

Strong ridging aloft and offshore surface flow will develop this week which will prolong dry weather and generate hot temperatures for inland areas. Coastal areas will remain warmer than normal with decreased cloud cover through the week.

Medford Weather:

A strong surface thermal trough near the coast will persist through Wednesday morning. This pattern will bring gusty easterly winds to the upper slopes and ridges along with poor to moderate relative humidity recoveries.

Reno Weather:

High pressure off the West Coast will bring clear skies and light east winds today with temperatures slightly below normal. Wildfires on the west slopes may produce periods of haze near the Sierra Crest. High pressure building over the Great Basin will bring above normal temperatures, while increasing moisture will lead to chances of thunderstorms from Thursday through early next week.

San Francisco Weather:

A significant warm-up is forecast to continue across inland areas through midweek and more modest temperature increases closer to the coast as strong high pressure builds. Temperatures cool slightly late in the week along with increased monsoon moisture approaching from the south.

WEATHER

WEATHER SYNOPSIS BY REGION:

CENTRAL CALIFORNIA AND SOUTHERN SAN JOAQUIN VALLEY:

Sacramento Weather:

Hot and dry weather continues this week as high pressure strengthens. Increasing monsoon moisture may lead to a chance of mountain thunderstorms by the end of the week.

Hanford Weather:

Clear skies and near normal temperatures continue to prevail. A warming trend is expected by mid-week as high pressure strengthens. Tropical moisture may bring increased cloud cover and isolated mountain and desert thunderstorms by the end of the week.

SOUTHERN CALIFORNIA:

Los Angeles Weather:

A high pressure system will bring a combination of very warm and humid conditions through early next week then a cooling trend should begin. This combination will generate a slight chance of thunderstorms and showers for the mountain and desert areas from Wednesday into early next week. The storm activity will also reach the coastal and valleys areas from late Wednesday to Friday.

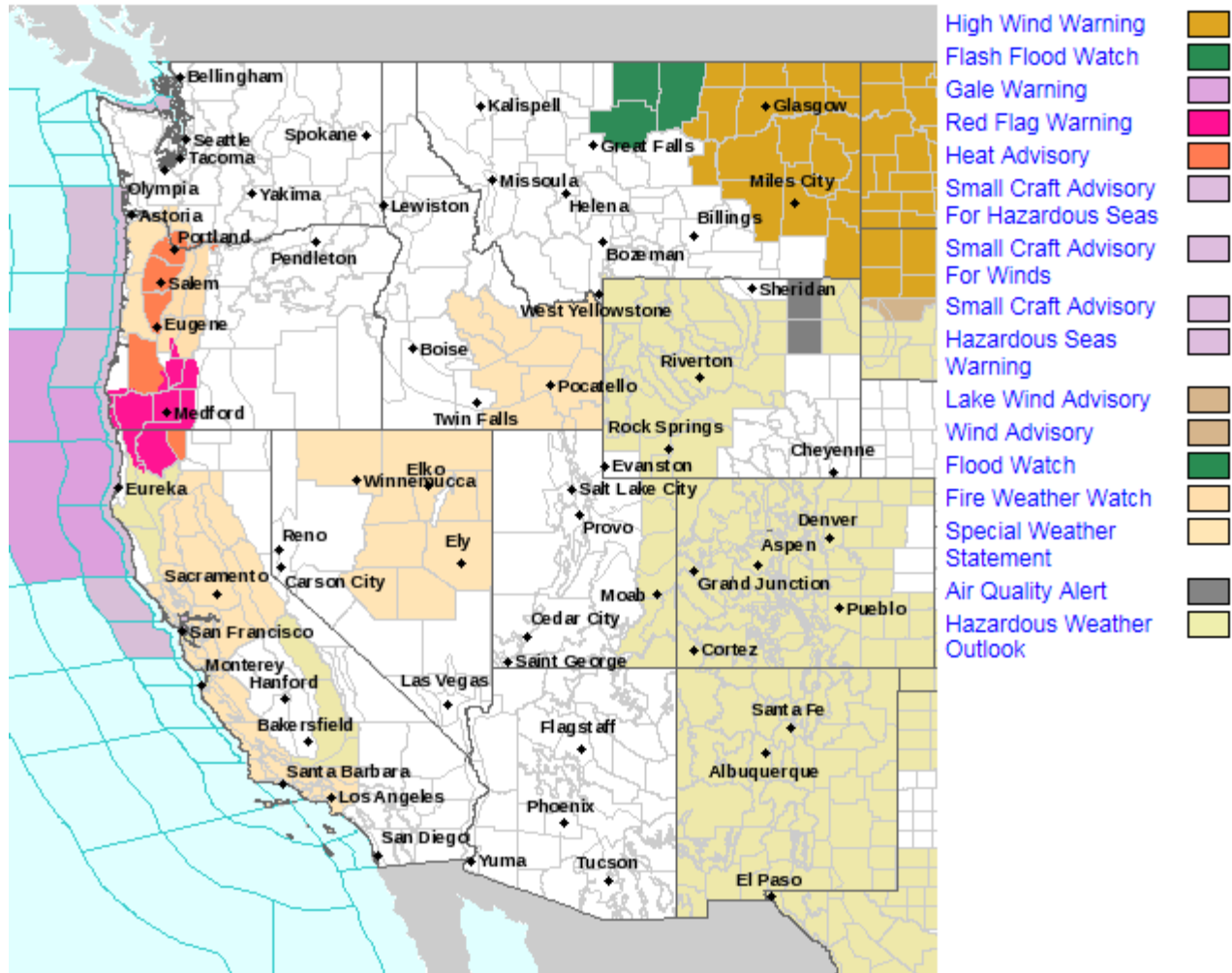
Extreme Southwestern California including Orange, San Diego, Western Riverside and Southwestern San Bernardino Counties:

High pressure will expand westward into California bringing a warming trend with near to slightly above average high temperatures. Monsoonal moisture will arrive on Wednesday and linger into next week bringing a chance of mainly afternoon and early evening thunderstorms mainly for the mountains, deserts, and inland valleys

Southeast California Weather:

A gradual increase in southerly flow and moisture will allow thunderstorm chances to slowly increase through Thursday. High pressure building will then reduce thunderstorm chance somewhat through the remainder of the workweek and the upcoming weekend and into early next week.

STATE WEATHER MAP



Last map update: Jul, 28th 2015 at 5:51:20 am MDT



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES



HEAT THIS WEEK!

Beat the heat, Check the back seat!

- Never leave a child or pets unattended in a vehicle. Not even for a minute!

The temperature inside a vehicle can rise 15 degrees in as little as 10 minutes



Vehicle Temperature

Outside	Inside	Time to Reach
75	120	30 minutes
85	90	5 minutes
85	100	10 minutes
85	120	30 minutes
100	140	15 minutes



Weather Forecast Office
San Francisco Bay Area/Monterey, CA

7/27/2015 11:10 am PDT

Follow Us:



weather.gov/Monterey

Beat the heat this week! Temperatures up to 103 expected in the warmest inland areas.



Prepare for Dangerous Heat Midweek!

What **Red** Means . . .

Dangerous heat like this happens only a few times a year. Impacts are likely, even for the general population, if precautions are not taken.

What **Orange** Means . . .

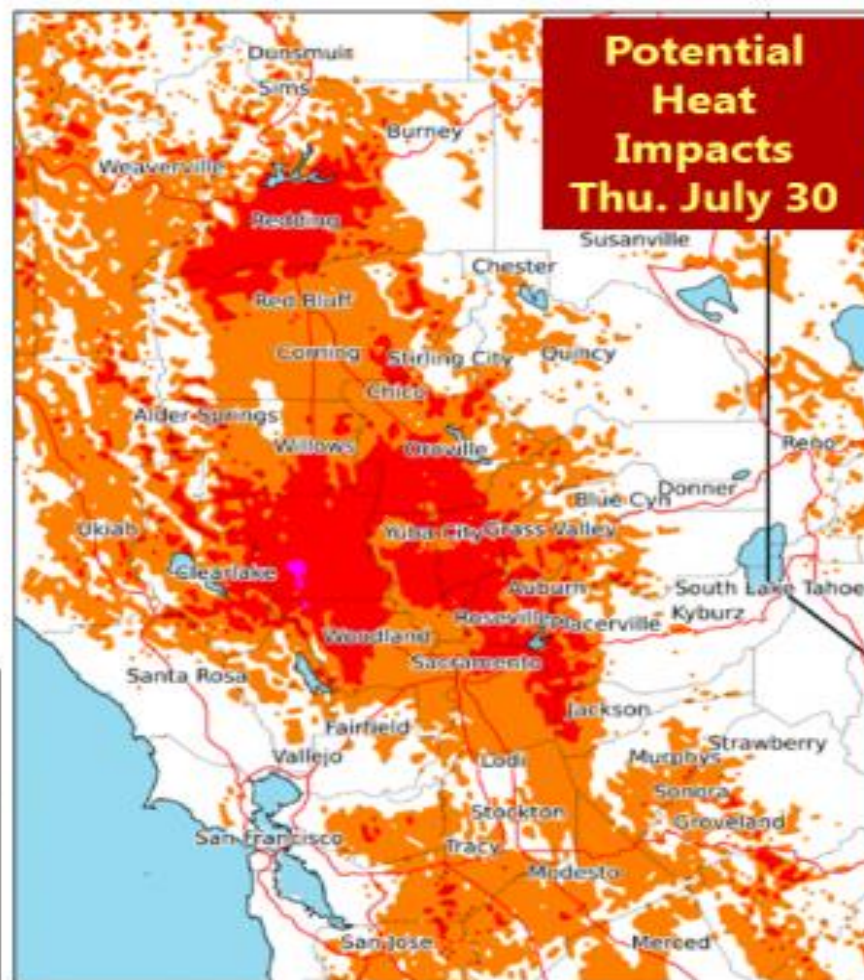
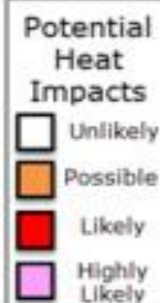
Heat like this happens many times a year. It will be relatively easy to take simple precautions to keep safe.

Advice . . .

- Drink water before you're thirsty
- Avoid strenuous activities
- Stay in air-conditioned areas
- Check on the heat-sensitive (e.g. elderly, infants, pets)

 NWSSacramento

 @NWSSacramento



Weather Forecast Office
Sacramento, CA

7/27/2015 9:30 am PDT

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Hot Weather Returns!

Beat the Heat!

Stay Hydrated!

Drink plenty of water. Do not drink alcoholic or caffeinated beverages.

Slow Down!

Reduce, eliminate, or reschedule strenuous activities. Save activities for the coolest time of the day.

Stay Cool!

Wear lightweight, light-colored clothing. Spend more time in air-conditioned places.

Your Car is an Oven!

Do NOT leave children or pets unattended in vehicles!

Remember Your Animals!

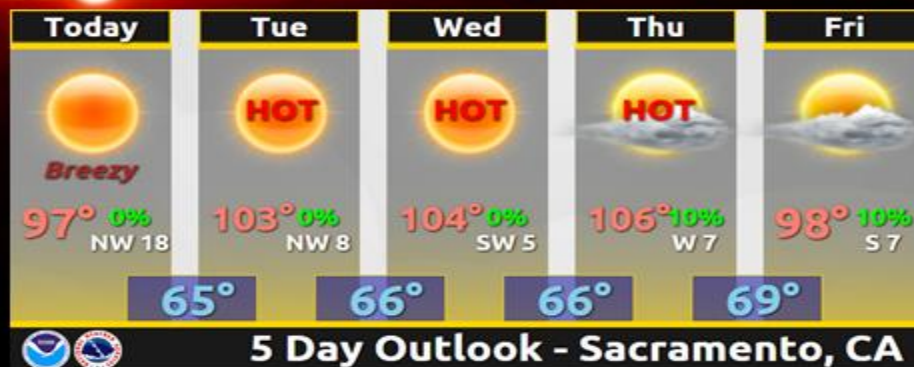
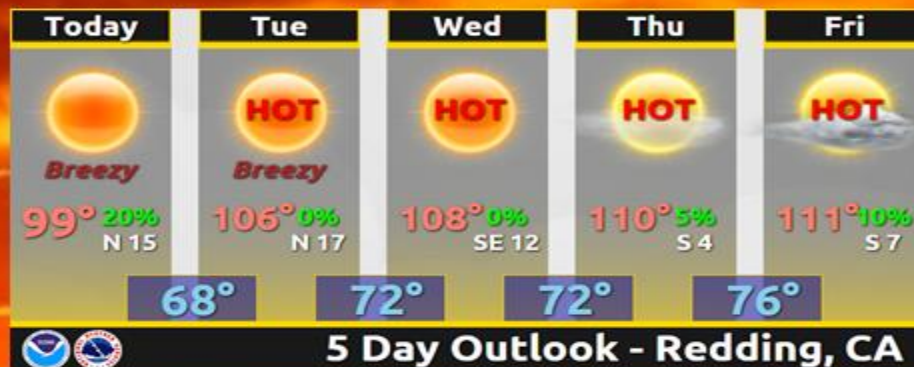
Be mindful of heat impacts on livestock and pets. Provide plenty of shade and water.



How Fast Can the Sun Heat a Car?

	5 min	10 min	30 min	60 min
Outside Temperature (°F)				
115	122	128	144	162
110	117	123	139	157
105	112	118	134	152
100	107	113	129	147
95	102	108	124	142
90	97	103	119	137
85	92	98	114	132

Credit: USA



Deteriorating air quality is likely this week. Remember to...



Conserve Electricity

- Turn off all unnecessary lights.
- Postpone using major appliances until mid-evening.
- Adjust your A/C up to 78° and use a fan.



Weather Forecast Office
Sacramento, CA

7/27/2015 5:26 am PDT

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weather.gov/Sacramento



Hot and Humid conditions with chance of Thunderstorms Wednesday through Sunday

Stephen Coleman Photo

Forecast highs Wed & Thu:

- 🌞 Downtown LA...90
- 🌞 Woodland Hills...101
- 🌞 Burbank...96
- 🌞 Palmdale...102
- 🌞 Thousand Oaks...91
- 🌞 Santa Ynez...94
- 🌞 Paso Robles...101

Rising humidity will raise heat index values!

What to expect from Thunderstorms:

- Heavy downpours
- Gusty erratic winds
- Dangerous cloud to ground lightning
- Possible Flash Flooding, especially near burn scars

Cathy Gregg Photo



Weather Forecast Office
Los Angeles/Oxnard, CA

7/26/2015 8:01 pm PDT

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SITUATION SUMMARY

NORTHERN OPERATIONS FIRES

Wragg, Vegetation Fire, Napa and Solano and Yolo Counties

Location: Hwy 128, Markley Cove, Lake Berryessa

Jurisdiction: DPA, SRA/FRA

Start Time: 07/22/15 at 1426 hours

Per CAL FIRE, Cal OES Duty Officers and ICS-209 as of 07/28/15 at 0554 hours:

- 6,591 acres brush, 80% contained
- Structure threat has been mitigated.
- 2 structures (outbuildings) destroyed, 1 residence and 4 minor structures damaged
- Continue to construct fire lines & protect rural & and community subdivisions.
- Minimal fire activity, which is isolated to interior consumption of fuels burning within the established control lines.
- CAL FIRE Type 1 IMT 6 (Estes) assumed command on 07/23/15 at 1800 hours.
- A Fire Management Assistant Grant (FMAG) was received and reviewed by Cal OES, and then forwarded to FEMA for approval. FEMA Region IX approved the FMAG at 0415 hours on 07/23/15. Declaration #FM-5091.
- Resources: 1158 personnel assigned

Health

- An Unsafe Water Alert for Quail Canyon was issued by Solano Irrigation District on 07/23/15 advising residents of Quail Canyon to do not use tap water for drinking and cooking until further notice. Per Solano County OES the testing was completed and deemed safe to drink as of 7/25/15

Activations

- Yolo County EOC has deactivated.
- City of Winters EOC has deactivated.

Deployments

- A Cal OES Fire Assistant Chief is deployed to the fire and Support 5262 is on scene.
- A Cal OES Law Assistant Chief has demobilized from the fire.
- 4 Cal OES PSC Technicians have deployed to the fire.

Missions

- 2015-IREOC-14261: State Air Resources Board received a request from Yolo/Solano Air Quality Management Board for an Air Monitor to be placed in the city of Winters. In process.

SITUATION SUMMARY

NORTHERN OPERATIONS FIRES

Lowell, Vegetation Fire, Nevada County

Location: Lowell Hill Rd x Chicago Park Powerhouse Rd, 2 miles NW of Gold Run

Jurisdiction: DPA, SRA

Start Time: 07/25/15 at 1437 hours

CAL FIRE and Cal OES Duty Officers and as of [07/28/15 at 0559 hours](#):

- [2233 acres](#) timber, [30%](#) contained
- 4 fire fighters sustain minor to moderate burn injuries, damage to multiple fire apparatus
- The fire is progressing Northeast up the Steephollow drainage aligned with up canyon winds
- Expected additional fire growth due to forecasted weather of increased terrain aligned southwest winds, warmer temps and lower relative humidity
- Per CUEA, there is no threat to the grid, presently
- VLAT has been assigned
- CAL FIRE Type 1 IMT 1 has been activated
- Resources: [2277 personnel assigned](#)

Activations

- Nevada County EOC is activated at Level 2 for the Lowell Fire
- Inland REOC activated at Level 1

Deployments

- Cal OES Law Assistant Chief is on scene at the ICP
- 2 Cal OES PSC Technicians have deployed to the fire

Structure Threat

- Structures threatened: 1,800 single residences

Critical Infrastructure/Utilities

- Per CUEA, there is no threat to the power grid presently
- NCCIC/NCC is coordinating with COMM-ISAC service providers that have communications infrastructure within the 1 mile fire perimeter. The NCC Watch conducting GIS analysis and determined that the Lowell fire is currently threatening Long Haul Fiber, Metro Fiber, and some Wireless tower communications infrastructure. Per CUEA, there is currently no reported damage to communications infrastructure.

Lowell, Vegetation Fire, Nevada County (Cont'd)**Evacuations**

- Per the Cal OES LDO, the following areas are under a Mandatory Evacuation Order: Red Dog, Chalk Bluff, Lowell Hill Area.
- Cascade Shore area: Areas south of Banner Quaker Hill Road remain under Mandatory Evacuations. Areas north of Quaker Hill Road reduced to Evacuation Warning only.

Shelters

- A Red Cross Evacuation Shelter has been established at First Baptist Church, 1866 Ridge Road, Grass Valley 95945
- Animal Shelter: Nevada County Fair Grounds, 11228 McCourtney Road, Grass Valley.

Missions

- 2015-IREOC-14344: State Air Resources Board received a request from Nevada County OES for two air monitors. In process.

Locust, Vegetation Fire, Sacramento County

Location: Rio Linda Blvd, Please Grove, Sacramento County

Jurisdiction: DPA, LRA

Start Time: 07/27/15 at 1312 hours

Per CAL FIRE 07/27/15 at 1820 hours:

- 430 acres brush, 60% contained
- Forward spread has been stopped
- 3 structures destroyed (1 residence, 2 outbuildings)
- All CAL FIRE resources released

Queen, Vegetation Fire, Humboldt County

Location: Hwy 169 x McKinnon Hill Rd, 5 miles Southeast of Pecwan

Jurisdiction: State DPA, SRA

Per CAL FIRE and ICS 209 as of 07/28/15 at 0515 hours:

- 200 acres, timber and slash, 42% contained
- 6 separate fires. 3 have merged together; ranging from 10 acres to 50+ acres each
- Extended mop up required due to significant amounts of logging slash
- Steep difficult terrain with limited access
- Threat to commercial timberlands and Klamath River watershed
- Resources: 922 personnel assigned
- A Cal OES Fire Branch Assistant Chief is assigned to this incident
- 1 Cal OES PSC Technicians have deployed to the fire

SITUATION SUMMARY

SOUTHERN OPERATIONS FIRES

Willow, Vegetation Fire, Madera County, Update

Location: Willow Canyon Dr. x Rd 274 – Southeast of Bass Lake

Jurisdiction: FRA

Start Time: 7/25/15 at 1352 hours

Per CAL FIRE as of [07/28/15 at 0538 hours](#):

- [1,739 Acres](#), 5% Contained
- Anticipated containment 8/01/15
- Steep terrain with limited access for equipment.
- Structure threat: 450 single residences, 5 Mixed commercial/residential
- Incident is in unified command with CALFIRE (MMU), USFS (SNF),
- Unified Ordering point is transitioning at 1700 hours from MMU to SNF.
- A Cal OES Law Enforcement Branch Assistant Chief is deployed to this incident
- A Cal OES Fire Branch Assistant Chief is deployed to this incident
- Resources: 1215 personnel assigned

Evacuations/Shelters

- Evacuations of multiple campgrounds and Central Camp (Private in-holding consisting of approximately 100 private cabins).
- The Shelter has transitioned to an Evacuation Center with operating hours of 0800-1900 hours at Oakhurst Community Center, 39800 Road 425B, Oakhurst.
- Small animal shelter at Oakhurst Community Center, 39800 Road 425B, Oakhurst is utilizing the same operating hours, 0800-1900 hours.
- Large animal shelter available if needed.

Missions

- 2015-IREOC-14418: State Air Resources Board received a request from Mariposa County OES for two air monitors. In process.

SITUATION SUMMARY

SOUTHERN OPERATIONS FIRES

Cutca, Vegetation Fire, San Diego County

Location: Palomar Mountain – North of Palomar Observatory

Jurisdiction: FRA

Start Time: 7/24/15 at 1618 hours

Per CAL FIRE and ICS 209 as of [7/28/2015 at 0539 hours](#)

- 167 acres, 75% Contained
- Anticipated containment 07/29/15
- Forward spread has been stopped
- Structure threat has been mitigated
- Demobilization of excess equipment in progress
- CAL FIRE air and ground resources assigned
- Resources: [385 personnel assigned](#)

Lake, Vegetation Fire, San Bernardino County

Location of Incident: Jenks Lake, Hwy 38, Barton Flats area

Jurisdiction: FRA

Start Time: 06/17/15 at 1600 hours

Per CAL FIRE, Cal OES Duty Officers and ICS-209 as of 07/20/15 at 1747 hours:

- 31,359 acres, 98% contained
- Patrol and monitor. Extinguish visible smokes. Perform suppression repair
- Resources: 122 personnel assigned

Medical/Health

- Until Further Notice - The Mojave Desert Air Quality Management District has issued a Smoke Advisory for Yucca Valley and Morongo Valley due smoke from the nearby Lake Fire.

Proclamations

- San Bernardino County updated their proclamation of a local emergency with a request for a Governor's proclamation and a Presidential Declaration of a Major Disaster. On 7/10/17 at 1320 hours, the CSWC received San Bernardino's ratified proclamation for the Lake Fire

FIRE ACTIVITY



Preparedness Levels

National Preparedness Level 2

Northern California

Preparedness Level 3, Multi-Agency Coordination System MACS Mode 2

Southern California

Preparedness Level 3, Multi-Agency Coordination System MACS Mode 2

California Fire Potential & Weather Maps

Southern California 7 Day Significant Fire Potential

<http://psgeodata.fs.fed.us/7day/action/forecast/8>

Northern California 7 Day Significant Fire Potential

<http://psgeodata.fs.fed.us/7day/action/forecast/10>

California Fire Weather Map Watches and Warnings

<http://www.wrh.noaa.gov/firewx/main.php>

NWS California River Forecast Center:

<http://www.cnrfc.noaa.gov/>

CAL OES 2014 DROUGHT

Cal EOC Incident – 2014 Drought

- The SOC is activated in support of the Drought State of Emergency and continue to monitor the situation.
- The Governor issued Executive Order B-26-14 on 09/19/14, to streamline relief efforts for families with drinking water shortages due to drought, specifically through the California Disaster Assistance Act, to provide temporary water supplies to households without water for drinking and/or sanitation purposes.
- The Governor issued Executive Order B-29-15 on 04/01/15 which announced actions that will save water, increase enforcement to prevent wasteful water use, streamline the state's drought response and invest in new technologies to make California more drought resilient.
- CDAA 2014 Drought Fact Sheet and Frequently Asked Questions provided to Regions for reference and distribution.
- Cal OES Recovery continues to coordinate the Community Impacts Workgroup conference calls. Currently, the calls take place on alternating Wednesdays.
- Cal OES Recovery/Individual Assistance finalized an updated 2015 version of the drought brochure of programs and services for individuals, businesses, farmers, and ranchers. It has been put on the Governor's Drought webpage. State agencies may put the following link to the brochure on their webpage <http://ca.gov/drought/pdf/Drought-Assistance-Brochure-2015.pdf>
- Cal OES Recovery/Individual Assistance provided an initial 1,000 copies of the 2015 Drought Brochure to DWR for distribution at the State Fair beginning Friday, July 10, 2015. DWR requested an additional 1,000 copies of the brochure. This subsequent order was completed and delivered on July 21, 2015.
- Cal OES Regions (Inland, Coastal, Southern) collective OA drought call is facilitated by the SOC every Monday at 1100 hours.

CAL OES 2014 DROUGHT

Cal EOC Incident – 2014 Drought

Local Emergency Proclamations:

A total of 58 local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:

- 25 Counties: El Dorado, Fresno, Glenn, Inyo, Humboldt, Kern, Kings, Lake, Madera, Mariposa, Merced, Modoc, Plumas, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Sonoma, Sutter, Trinity, Tulare, Tuolumne, and Yuba.
- 12 Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Manteca (San Joaquin County), City of Montague (Siskiyou County), City of Porterville (Tulare County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of San Juan Bautista (San Benito County), City of Santa Barbara (Santa Barbara County), City of Rancho Cucamonga (San Bernardino County) and City of West Sacramento (Yolo County) and City of Willits (Mendocino County).
- 9 Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County) Sherwood Valley Pomo Indian Tribe (Mendocino County), Tule River Indian Tribe (Tulare County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).
- 12 Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County), Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County), Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne County), and Twain Harte Community Services District (Tuolumne County).

CAL OES MISSIONS

Ongoing Cal OES Missions

- **2015-LAW-14385 07/26/15, 2145 hours:** Santa Clara County Sheriff's Department has requested 15 Type-2 ground searchers, 2 Area K9s, 2 Trailing K9s, and 2 Human Remains Detection K9s to assist in the search for a missing 7 year old. **UPDATE:** On 7/27/15, 2117 hours, Cal OES LDO reported that the MP was located deceased.
- **2013-LAW-1563 7/23/15, 1225 hours** - Plumas County Sheriffs Office (PCSO) has requested Human Remains Detection K9 to search a specific site regarding a 30 year old cold case. LDO contacted K9 Coordinator who is currently securing K9 handlers from a team located out of Santa Clara County. PCSO has asked for two separate search dates to confirm any potential findings. Timeline for search efforts: August 1 - 6, 2015, Cal OES is currently working on securing these resources. **Mission On-going**
- **2015-LAW-14276 07/24/15 1710 hours:** El Dorado County Sheriff's Office has requested 20 motorcycle and 20 quad ATV searcher resources to assist in the search of a missing person. **UPDATE:** EDSO requested assistance from AFRCC to assist with cell phone forensics, AFRCC accepted mission and assisted. EDSO requested California National Guard to assist with night vision and FLIR capabilities. CNG accepted the mission and flew the mission on Saturday night with negative results. More ground searchers and motorcycle searchers were requested for Sunday. LDO re-contacted all existing SAR units as well as neighboring counties. Sacramento, Shasta, Tehama and Marin Counties will assist. **UPDATE:** 7/27/15 at 1045 hours, EDSO is requesting CNG today to assist in the search, CNG accepted the mission and is staffing up for the mission. Cal OES LDO is coordinating resources.





Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.